

Storm Data and Unusual Weather Phenomena - August 2008

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
ARKANSAS, Central and North Central				
HOT SPRING COUNTY --- 5.0 W LONO [34.20, -92.79]				
	08/02/08 14:45 CST		0	Hail (1.00 in)
	08/02/08 14:45 CST		0	Source: Public
HOT SPRING COUNTY --- 3.0 SW MALVERN [34.34, -92.84]				
	08/02/08 15:50 CST		0	Hail (1.75 in)
	08/02/08 15:50 CST		0	Source: Law Enforcement
HOT SPRING COUNTY --- 3.0 SW MALVERN [34.34, -92.84]				
	08/02/08 15:55 CST		0	Thunderstorm Wind (EG 50 kt)
	08/02/08 15:55 CST		0	Source: Law Enforcement
A few trees were blown down.				
HOT SPRING COUNTY --- CENTRAL [34.30, -92.85]				
	08/02/08 15:55 CST		0	Hail (0.75 in)
	08/02/08 15:55 CST		0	Source: Law Enforcement
PIKE COUNTY --- KIRBY [34.25, -93.63]				
	08/02/08 16:55 CST		0	Hail (1.00 in)
	08/02/08 16:55 CST		0	Source: Law Enforcement
PULASKI COUNTY --- HIGGINS [34.65, -92.23]				
	08/02/08 17:00 CST		0	Hail (0.88 in)
	08/02/08 17:00 CST		0	Source: Public
POLK COUNTY --- 1.2 S CHERRY HILL [34.56, -94.00]				
	08/02/08 18:11 CST		3K	Thunderstorm Wind (EG 50 kt)
	08/02/08 18:11 CST		0	Source: Law Enforcement
Trees were down between Cherry Hill and Opal on county roads 67, 663, and 664.				
POLK COUNTY --- HATFIELD [34.48, -94.38]				
	08/02/08 18:22 CST		0	Hail (1.00 in)
	08/02/08 18:22 CST		0	Source: Law Enforcement
A large ridge of high pressure asserted itself during the first few days of August. While very hot and dry conditions existed across the state, isolated showers and thunderstorms managed to develop on the 2nd during the heat of the afternoon.				
WHITE COUNTY --- PANGBURN [35.43, -91.85]				
	08/03/08 12:23 CST		0	Hail (0.75 in)
	08/03/08 12:23 CST		0	Source: Law Enforcement
WHITE COUNTY --- EL PASO [35.12, -92.08]				
	08/03/08 12:54 CST		0	Hail (1.00 in)
	08/03/08 12:59 CST		0	Source: Public
LONOKE COUNTY --- 4.0 NW CABOT [35.01, -92.07]				
	08/03/08 13:25 CST		0	Hail (0.75 in)
	08/03/08 13:25 CST		0	Source: Public
GARLAND COUNTY --- 1.0 E RED OAK [34.43, -93.00]				
	08/03/08 15:05 CST		0	Hail (0.88 in)
	08/03/08 15:05 CST		0	Source: Trained Spotter

Winds were estimated at 50 to 60 mph on Arkansas Highway 290.

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CLARK COUNTY --- 5.0 NW CADDO VLY [34.23, -93.13]				
	08/03/08 15:20 CST		0.15M	Thunderstorm Wind (EG 50 kt)
	08/03/08 15:20 CST		0	Source: Law Enforcement
A portion of the roof was blown off a dock at the Iron Mountain Marina on Lake DeGray.				
ARKANSAS COUNTY --- 0.8 WNW LAGRUE [34.45, -91.33]				
	08/03/08 18:35 CST		0	Hail (1.00 in)
	08/03/08 18:35 CST		0	Source: Broadcast Media
ARKANSAS COUNTY --- 1.2 NW CROCKETTS BLUFF [34.44, -91.24]				
	08/03/08 18:35 CST		0	Thunderstorm Wind (EG 52 kt)
	08/03/08 18:35 CST		0	Source: Public
Winds were estimated to be at least 60 mph.				
ARKANSAS COUNTY --- 1.2 NW CROCKETTS BLUFF [34.44, -91.24]				
	08/03/08 18:35 CST		0	Hail (1.00 in)
	08/03/08 18:35 CST		0.10M	Source: Public
A soybean crop was damaged. Trees and gardens were stripped of their leaves. Approximately 3 to 3 1/2 inches of rain fell.				
ARKANSAS COUNTY --- HUMPHREY [34.42, -91.69]				
	08/03/08 18:35 CST		0	Hail (1.75 in)
	08/03/08 18:35 CST		0	Source: Broadcast Media
ARKANSAS COUNTY --- STUTTGART [34.50, -91.55]				
	08/03/08 18:55 CST		7K	Thunderstorm Wind (EG 50 kt)
	08/03/08 18:55 CST		0	Source: Law Enforcement
Trees and power lines were reported down.				
LONOKE COUNTY --- KEO [34.60, -92.02]				
	08/03/08 19:49 CST		0	Hail (1.00 in)
	08/03/08 19:49 CST		0	Source: Public
LONOKE COUNTY --- TOLTEC [34.65, -92.05]				
	08/03/08 19:49 CST		0	Hail (0.75 in)
	08/03/08 19:49 CST		0	Source: Trained Spotter
Hail fell near Toltec Mounds State Park.				
LONOKE COUNTY --- TOLTEC [34.65, -92.05]				
	08/03/08 19:49 CST		0	Thunderstorm Wind (EG 52 kt)
	08/03/08 19:49 CST		0	Source: Trained Spotter
Winds were estimated at 60 mph near Toltec Mounds State Park.				
A large ridge of high pressure remained over the area on the 3rd. While very hot and dry conditions existed across the state, isolated showers and thunderstorms developed during the heat of the afternoon.				
FULTON COUNTY --- CAMP [36.42, -91.73]				
	08/06/08 16:00 CST		0	Hail (0.75 in)
	08/06/08 16:00 CST		0	Source: Trained Spotter
FULTON COUNTY --- 7.0 W SALEM [36.37, -91.95]				
	08/06/08 16:30 CST		0.10K	Lightning
	08/06/08 16:30 CST		0	Source: Law Enforcement

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Lightning struck in a field and started a fire near the seven mile marker on U.S. Highway 62 west of Salem. Approximately 2 acres of grass and brush were burned.				

Scattered showers and thunderstorms developed along and ahead of a front, with isolated severe weather developing.

MONTGOMERY COUNTY --- 0.6 W SILVER [34.53, -93.51], 0.8 NNE MT IDA BEARCE ARPT [34.54, -93.52], 0.9 NNE SILVER [34.54, -93.50], 0.3 NE SILVER [34.53, -93.50]

08/21/08 09:30 CST	0	Flash Flood (due to Heavy Rain)
08/21/08 09:30 CST	0	Source: Law Enforcement

Water was over U.S. Highway 270 west of Silver.

CLEBURNE COUNTY --- 1.2 ENE BANNER [35.66, -91.81], 1.9 E BANNER [35.65, -91.80], 2.3 E BANNER [35.65, -91.79], 2.0 ENE BANNER [35.66, -91.80]

08/21/08 15:00 CST	0	Flash Flood (due to Heavy Rain)
08/21/08 15:00 CST	0	Source: Public

Banner Loop Road was flooded at the intersection of Nicholson Road in the eastern part of the county.

CLEBURNE COUNTY --- BREWER [35.67, -92.18], ALMOND [35.70, -91.80], 6.0 S HIRAM [35.38, -91.87], QUITMAN [35.38, -92.22]

08/21/08 15:00 CST	75K	Flash Flood (due to Heavy Rain)
08/21/08 15:00 CST	0	Source: Public

At least one county road was washed out. Damage was reported to roads, homes and businesses.

INDEPENDENCE COUNTY --- 3.0 SW BATESVILLE [35.74, -91.69], 0.9 NE DESHA [35.74, -91.67], 0.4 NNW BATESVILLE REGL ARPT [35.74, -91.65], 0.6 E DESHA [35.73, -91.67], 0.7 WNW DESHA [35.73, -91.69]

08/21/08 17:25 CST	0	Flash Flood (due to Heavy Rain)
08/21/08 17:25 CST	0	Source: Law Enforcement

Arkansas Highway 25 had water over the roadway, but the road remained passable.

INDEPENDENCE COUNTY --- CUSHMAN [35.87, -91.75], DOWDY [35.85, -91.30], THIDA [35.57, -91.48], FLORAL [35.58, -91.75]

08/21/08 17:25 CST	5K	Flash Flood (due to Heavy Rain)
08/21/08 17:25 CST	0	Source: Emergency Manager

Flash flooding was reported around Desha and in the southwestern part of the county. Power outages occurred and several roads were under water. A school bus was trapped by high water on Pine Grove Road.

A system aloft moved from the southern Rockies into the southern Plains in mid-August. The system came to a halt in north central Texas on the 19th and 20th, with areas of rain ahead of the system.

YELL COUNTY --- 1.9 WNW DARDANELLE [35.23, -93.18], 2.0 NW DARDANELLE [35.24, -93.17], 1.2 NW DARDANELLE [35.23, -93.17], 1.5 WNW DARDANELLE [35.23, -93.17]

08/22/08 14:20 CST	0	Flash Flood (due to Heavy Rain)
08/22/08 14:20 CST	0	Source: Law Enforcement

Two cars stalled due to high water at the intersection of Arkansas Highway 22 and 2nd Street.

The system aloft began exiting to the north on the 21st, with rain becoming less widespread. Even so, there was plenty of residual tropical moisture making scattered storms more efficient rainmakers on the 22nd.

WHITE COUNTY --- ALBION [35.33, -91.80]

08/29/08 12:30 CST	5K	Thunderstorm Wind (EG 50 kt)
08/29/08 12:30 CST	0	Source: Emergency Manager

Trees and power lines were down along Arkansas Highway 16. The highway was completely blocked by the trees and power lines.

LINCOLN COUNTY --- CORNERVILLE [33.85, -91.93]

08/29/08 13:10 CST	2K	Thunderstorm Wind (EG 50 kt)
08/29/08 13:10 CST	0	Source: Public

Trees were blown onto power lines.

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CONWAY COUNTY --- MORRILTON [35.15, -92.75]	08/29/08 16:15 CST		0	Hail (0.88 in)
	08/29/08 16:15 CST		0	Source: Trained Spotter
Winds were estimated at 50 to 60 mph with this storm.				
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PERRY COUNTY --- ADONA [35.03, -92.92]	08/29/08 16:35 CST		1K	Thunderstorm Wind (EG 50 kt)
	08/29/08 16:35 CST		0	Source: Law Enforcement
A tree and a power line were blown down.				
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PERRY COUNTY --- PERRYVILLE [35.00, -92.80]	08/29/08 16:35 CST		0	Hail (0.75 in)
	08/29/08 16:35 CST		0	Source: Law Enforcement
A cold front pushed into Arkansas from the north on August 29th. Isolated to scattered showers and thunderstorms developed ahead of the front during the afternoon.				